

SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number:

50-AA-0009

2. Name and Street Address of Facility:

Ogden Martin Systems of Stanislaus, Inc.
4040 Fink Road
Crows Landing, CA 95313

3. Name and Mailing Address of Operator:

Ogden Martin Systems of Stanislaus, Inc.
4040 Fink Road
P.O. Box 278
Crows Landing, CA 95313

4. Name and Mailing Address of Property Owner:

Stanislaus County
1100 H. Street
Modesto, CA 95354

5. Specifications:

a. Permitted Operations:

☐ Composting Facility
(mixed wastes)

☐ Composting Facility
(yard waste)

☐ Landfill Disposal Site

☐ Material Recovery Facility

☐ Processing Facility

☐ Transfer Station

☒ Transformation Facility

☐ Other:

b. Permitted Hours of Operation:

Operating hours 24 hours

Receipt of refuse 6a.m.-6p.m. Monday-Saturday and Sunday by invitation

c. Permitted Tons per Operating Day:

Total: Maximum 1,700 Tons/Day

Non-Hazardous - General

1650 Approximately Tons/Day

Non-Hazardous - Sludge

0 Tons/Day

Non-Hazardous - Separated or commingled recyclable

0 Tons/Day

Non-Hazardous - Other (See Section 14 of Permit)

50 Approximately Tons/Day

Designated (See Section 14 of Permit)

0 Tons/Day

Hazardous (See Section 14 of Permit)

0 Tons/Day

d. Permitted Traffic Volume:

Total: 176 Refuse Vehicles/Day

Incoming waste material

___ Vehicles/Day

Outgoing waste materials (for processing)

___ Vehicles/Day

Outgoing materials from material recovery operations

___ Vehicles/Day

e. Key Design Parameters (Detailed parameters are shown on site plans bearing LEA and CIWMB validations):

	Total	Disposal	Transfer	MRF	Composting	Transform
Permitted Area (in acres)	16.5 acres	0	0	0	0	16.5 acres
Pit Design Capacity		0	0	0	0	nominal
Elevation (Ft. MSL)		ft				
Max. Depth (Ft. MSL)		ft				
Estimated Closure Date						

The permit is granted solely to the operator named above, and is not transferable. Upon a change of operator, this permit is no longer valid. Further, upon a significant change in design or operation from the described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permits.

6. Approval:

Approving Officer Signature

Ralph E. Chandler
Executive Director
California Integrated Waste Management Board

7. Enforcement Agency Name and Address:

California Integrated Waste Management
Board
8800 Cal Center Drive
Sacramento, CA 95826

8. Received by CIWMB: April 24, 1997

9. CIWMB Concurrence Date:

10. Permit Review Due Date:

11. Permit Issued Date:

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12. Legal Description of Facility (attach map with RFI):

Southwest Quarter of the Northwest Quarter of Section 30, Township 6 South, Range 8 East, Mount Diablo Base and Meridian

13. Findings:

- a. This permit is consistent with the County Solid Waste Management Plan, dated April 1986 (Public Resources Code, Section 50000).
- b. This permit is consistent with standards adopted by the California Integrated Waste Management Board (CIWMB). Public Resources Code , Section 44010.
- c. The design and operation of the facility is in compliance with the State Minimum Standards for Solid Waste Handling and Disposal (California Code of Regulations, Title 14, Division 7, Chapter 3), as determined by the EA.
- d. The West Stanislaus County Fire Protection District has determined that the facility is in conformance with applicable fire standards as required in Public Resources Code, Section 44151.
- e. The EA has determined that the facility complies with all the conditions set forth within Public Resource Code, Section 44017.
- f. An environmental determination (i.e. Notice of Determination) is filed with the State Clearinghouse for all facilities which are not exempt from CEQA and documents pursuant to Public Resources Code, Section 21081.6.
- g. Development Plan, submitted with Rezone Application 85-29, Parcel Map 85-13 and Exception 85-12, which accompanied the application to rezone the project site to P-D (Planned Development District) specifies the plan/use of the parcel, in lieu of a use permit.
- h. The Stanislaus County Department of Planning and Community Development has made a written finding that surrounding land use is compatible with the facility operation, as required in Public Resources Code, Section 50000.5(b).

14. Prohibitions:

The permittee is prohibited from accepting any liquid waste sludge, designated waste, or hazardous waste unless such waste is specifically listed below, and unless the acceptance of such waste is authorized by all applicable permits.

- tires, and controlled substances as defined in Title 22 Section 66261.4(e)(2)
- nonhazardous waste requiring special handling

The permittee is additionally prohibited from accepting the following items:

- hazardous waste, unacceptable waste, explosives, untreated medical waste, foundry sand, wet cannery waste, cesspool or other human waste, sewage sludge, ash, liquid waste or slurries of any kind, dead animals, asbestos, radioactive waste, motor vehicles or parts, or any material which may: 1) endanger public health or safety, or 2) would cause applicable air quality or water effluent standards to be violated by virtue of a change in composition of waste which prevents the facility from operating at specified design standards, or 3) material not normally collected as part of residential and commercial collections and has a reasonable possibility of adversely affecting the operation of the facility.

15. The following documents also describe and/or restrict the operation of this facility (insert document date in space):

[X] Report of Station Information (RSI) - March 1993
- amended March 1997

[X] Air Pollution Permits
Permit to Operate No. N-2073-1-1 - expiration - 11/01/01

[X] The Amended & Restated Service Agreement Executed -
the City of Modesto, County of Stanislaus and Ogden
Martin System of Stanislaus - 1985, as most recently
amended 1990

[X] Prevention of Significant Deterioration Permit - August 11, 1986

[X] Site Lease Agreement - June 1, 1986

[X] EIR -SCH # 85121019 - February 1986 and May 1986

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16. Self Monitoring:

Results of all self-monitoring programs as described in the Report of Facility Information, will be reported as follows:

Program	Reporting Frequency	Agency Reported To
	If monthly, submit no later than ten (10) working days after the close of the previous calendar month.	
a. Results of daily percent moisture analysis of ash residue, conducted under an agreement with the Stanislaus County Department of Public Works.	monthly	EA
b. The weights of MSW received per day and the weight of non-hazardous waste requiring special handling received per day.	monthly	EA
c. The approximate amount of tons per day of waste processed.	monthly	EA
d. The total amount of unacceptable waste and hazardous waste received per day and copies of the uniform hazard waste manifests used in their transport and disposal.	monthly	EA, upon request
e. The total amount of combined bottom ash, fly ash, grates sifting, and other material which remains after the combustion, and an identification of where this material is disposed of per day.	monthly	EA, upon request
f. The total amount of metals recovered from the ash residue per day and per month.	monthly	EA, upon request
g. Number of refuse vehicles utilizing this site per day and per month.	monthly	EA
h. The result of landfill gas detection program, as obtained from the devices within, or immediately adjacent to the facility.	monthly	EA, upon request
i. The results of the load checking program.	monthly	EA
j. All complaints and the operators action taken to resolve any justified complaints.	as needed	EA
k. Results of ash residue tested bi-monthly in accordance with the "Ash Residue Test Protocol" (Protocol), as approved by the Department of Toxic Substances Control.	per Protocol	EA and DTSC

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17. EA Conditions:

- a. The operator shall maintain a copy of this permit at the facility.
- b. This permit is subject to review by the EA, and it may be suspended, revoked, or modified at any time for sufficient cause, pursuant to the administrative procedures of Division 30 of the PRC.
- c. Loading and transportation of ash residue to the disposal site will be handled in such a way that no quench water or ash will be allowed to escape during loading activities or while being transported in transfer vehicles.
- d. The operator shall notify the EA whenever there has been a change not previously described in the waste entering the combustion process, the combustion process itself, or in the management of the ash or residues generated by the facility.
- e. The operator shall furnish additional information concerning the facility upon request by the EA.
- f. This facility shall comply with all applicable federal, state and local enactments, laws and regulations.
- g. Plant operation shall comply with all of the requirements of the California Occupational Health and Safety Administration (CAL-OSHA), and all other applicable laws pertaining to employee health and safety.
- h. All new (from November 17, 1994) contracts or commitments entered into for the provision of waste shall contain provisions requiring front-end-recycling methods or programs, to the extent feasible, before the waste is transported to the facility. This condition does not apply to new contracts or commitments regarding waste volumes representing less than 5% of the facility's annual waste throughput for the calendar year in which the contract or commitment is entered. This condition is valid only while Public Resources Code, Section 44150 is in effect.
- i. The maximum storage period for unacceptable nonhazardous waste is 30 days. All stored waste shall be contained within the building.
- j. The operator shall comply with the waste storage requirements set forth in the EA approved Report of Station Information.

Waste shall not be received in excess of the permitted maximum amount of 1700 tpd, and at no time shall the storage of waste exceed that necessary to maintain health and safety and environmental standards.

- l. In order to receive more than 1700 tpd additional environmental review and a revision of the permit will be necessary.
- m. The facility is permitted to receive only nonhazardous solid waste; mixed municipal construction and demolition, and industrial waste.
- n. There are no anticipated changes in the design or operation in the next five years that will necessitate a revision of the permit.
- o. The operator shall continue to implement a program for detecting and preventing the burning of hazardous waste.
- p. Hazardous waste found in incoming loads shall not be stored on the facility premises for longer than 90 days. All hazardous waste shall be removed from the premises and disposed of according to the requirements per DTSC.
- q. OMSS operator shall continue to conduct the waste load checking program to prevent and discourage disposal of hazardous waste. The waste load checking program includes:
 - The working floor shall be under continual visual inspection by facility personnel.
 - Incoming loads will be randomly inspected.
 - Facility personnel conducting the waste load checking program shall be trained for said activities.
 - Hazardous waste discovered in the waste stream shall immediately placed in an approved storage area designed for this purpose.
 - Any hazardous or prohibited material found shall be managed as described above.
- r. The operator shall maintain an accurate log of special occurrences at this facility. The log shall contain the following information: fires, explosions, discharge and disposing of hazard or other wastes not permitted, injury and property damage, accidents, and any other unusual occurrences.